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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/594,256	09/25/2006	Hanns-Georg Klein	JCLA21973	1260
7590 10/02/2009 J C Patents Inc		EXAMINER		
Suite 250		STRZELECKA, TERESA E		
4 Venture Irvine, CA 926	518		ART UNIT	PAPER NUMBER
			1637	
			MAIL DATE	DELIVERY MODE
			10/02/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Application No. Applicant(s) 10/594,256 KLEIN, HANNS-GEORG Office Action Summary Examiner Art Unit TERESA E. STRZELECKA 1637 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 22 June 2009. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 9-16 is/are pending in the application. 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration. 5) Claim(s) 9-16 is/are allowed. 6) Claim(s) \_\_\_\_\_ is/are rejected. 7) Claim(s) \_\_\_\_\_ is/are objected to. 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are; a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some \* c) None of: Certified copies of the priority documents have been received.

Attachment(s)

1) Notice of References Cited (PTO-892)
2) Notice of Draftsperson's Patient Drawing Review (PTO-948)
3) Information-Disclesure Statement(s) (PTO/SECE)
4) Information-Disclesure Statement(s) (PTO/SECE)
5) Notice of Informati Patient Ay\* lication
Paper No(s) Mail Date 6) Other: Notice to Compile

2. Certified copies of the priority documents have been received in Application No.
 3. Copies of the certified copies of the priority documents have been received in this National Stage

application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

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#### DETAILED ACTION

 This office action is in response to an amendment filed June 22, 2009. Claims 9-16 were previously pending. Applicant amended claims 9-12. Claims 9-16 will be examined.

- Applicant's amendments overcame the previously presented rejections. Since no references were found teaching or suggesting claims 9-16, they are allowed.
- However, there are still other matters that need to be resolved before the case can be allowed, namely, new matter in the specification and incorrect sequence listing.

### Specification

4. The amendment filed June 22, 2009 is objected to under 35 U.S.C. 132(a) because it introduces new matter into the disclosure. 35 U.S.C. 132(a) states that no amendment shall introduce new matter into the disclosure of the invention. The added material which is not supported by the original disclosure is as follows: Applicant added the following to the third paragraph on page 2 (the added part is underlined):

"The NOD2/CARD 15 gene has the following Gene Bank Accession Number: AC007728 and NG 007508.1 (SEO ID NO. 14) from the NCBI data baseAQ534686.-"

However, this addition is not supported by the original disclosure. The accession No. NG\_007508.1 was not mentioned in the original disclosure, and, further, its publication date is April 4, 2008, which is four years after the earliest priority date. Further, addition of this sequence is not necessary for proper incorporation by reference of sequence NM 022162.

Applicant is required to cancel the new matter in the reply to this Office Action.

## Sequence Rules Compliance

 This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN time of response to this office action WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R.. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

In addition to the faulty CRF, Applicant failed to provide a statement that the CRF and the paper copy of sequence listing are the same and that no new matter has been added. There was no amendment directing insertion of the sequence listing into the specification.

#### Conclusion

6. This application is in condition for allowance except for the following formal matters:

Objection to specification based on new matter and improper sequence listing.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TERESA E. STRZELECKA whose telephone number is (571)272-0789. The examiner can normally be reached on M-F (8:30-5:30).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Benzion can be reached on (571) 272-0782. The fax phone number for the organization where

this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system,

contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like

assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Teresa E Strzelecka Primary Examiner Art Unit 1637

/Teresa E Strzelecka/ Primary Examiner, Art Unit 1637 September 29, 2009